REPORT TO COUNCIL

| Date: September 20, 2022 | File: 530.20/Rpts |
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| To: Council | From: Chris Matthews Public Works Manager |
| Re: CEPF – Disaster Risk Reduction Grant Application Resolution | |

Background: An opportunity to apply for funding to reduce risks from future disasters due to natural hazards and climate-related risks for local governments has been announced. Staff would like council to consider applying for funding to expand on the floodplain mapping previously undertaken by the Fraser Basin Council. The expanded scope will include the North Thompson river at Barriere.

TRUE Consulting have recommended applying for this grant as the District is looking to invest considerable funding into the design of a new wastewater treatment plant near the Septage Receiving site in the coming months. Due to its proximity to the North Thompson River, it would be prudent to understand the possible flood risks at this site now, prior to advancing design, such that floodproofing could be factored into the design if needed.

Discussion:

Community Emergency Preparedness Fund -Disaster Risk Reduction Climate Adaptation Funding Stream – Deadline September 30th, 2022

Category 1: Foundational activities (risk mapping, risk assessments, planning)

Funding: 100% - project not to exceed \$150,000

Project: North Thompson (at Barriere) Floodplain Mapping

The grant application will be made by TRUE Consulting on behalf of the District.

Recommendation: That Council direct staff to submit an application for grant funding for 100% of the cost for the North Thompson River Floodplain Mapping through the Climate Adaptation Funding Stream.

Prepared by: Chris Matthews, Public Works Manager

Reviewed by: Bob Payette, CAO